L. T. C. Gets New Equipment

Lima Technical College is improving its facilities with the addition of a variety of new equipment. The divisions of Engineering, Business, and Health Technologies will be the recipients, and most of the equipment is expected to be operational by winter quarter.

The Engineering Technologies Division will be getting a surface grinder, which does precision grinding of metal. Students will be learning the machine's functions and tolerances.

Secondly, a strong gauge will be added. This machine measures a metal's reaction to being stretched apart, thrown against a wall, and almost anything else destructive that can be done to a metal. The metallurgical properties that are examined here are: ductility, malformation, shear, and tensile strength.

Although not a brand new machine, a Swiss type automatic screw machine was donated by F. and J. Manufacturing Company. It is a production machine, which means that it is a combination of basic machinery used to produce an end product. In this case, the end product would be a variety of screws. For students who first study basic machinery, it is a helpful way for them to put what they have learned together. It might be noted here that the equipment purchased in both the U.S. Customary and metric systems.

The Division of Electrical Engineering Technology has just received a brand new electrical test panel that is expected to be a great aid in the teaching of electrical systems, such as types of amplifiers.

Joe Riepenhoff, a 1974 graduate of LFC, is employed as an engineer for the Lima area division of Ford and his duty is to calibrate and check new tools and gauges such as this. Presently he is working on a type of integrated circuit tester which will produce the test results that will be used in labs. It is costing the college $400 to $480 to build this. If a tester similar to Riepenhoff's would be bought on the market, it would cost nearly $500.

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The Business Technologies Division is in the process of obtaining a new computer that would hook up to the OSU computer in Columbus. This would enable the students to use a self-contained, self-paced instruction manual, which is the key for the future.

Two new key punches are in use now, and both the mathematics and business students are due in my winter quarter.

The Business Technologies Department will also be acquiring an Open Lab. This is an open area where a number of calculators, tape-recorders, etc., can be used.

Lima, Ohio

Volume 2, Number 2

November 15, 1974

Girl With Something Extra

Awesome is the word which perhaps best describes the feats of Carol Cranston. A transfer perhaps best describes the feats of the spirited girl with the English name, Lima Technical College is stretched for something other than an everyday job, and stunt work for women. Carol later fell from a balcony for something other than an everyday job, and stunt work for women, Carol later fell for something other than an everyday job, and stunt work for women, Carol later fell for something other than an everyday job, and stunt work for women, Carol later fell for something other than an everyday job, and stunt work for women, Carol later fell for something other than an everyday job, and stunt work for women, Carol later fell for something other than an everyday job, and stunt work for women, Carol later fell for something other than an everyday job, and stunt work for women, Carol later fell for something other than an everyday job, and stunt work for women, Carol later fell for something other than an everyday job, and stunt work for women, Carol later fell for something other than an everyday job, and stunt work for women, Carol later fell for something other than an everyday job, and stunt work for women, Carol later fell for something other than an 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Simultaneity," can be based on
Einstein's own illustration. The
only prerequisite should be that
the children understand that
nothing moves faster than light.

In the play, three kids line up
outside, pretending to be a Train. The middle kid holds a
mirror - a girl, a boy, and a girl -
while the front child is playing
Lightning. The Train is moving
toward the rear child. A boy's
eye at the impossible rate of one
step per second and then the
speed of light. At the Monitor's
direction, both Lightnings strike,
at the same time. The boys throw their
flashlights - one points his beam in front of the other, while
the other points behind it. Although
there are two strikes, the Train, even with
their special mirror, sees only one.
Thus the Monitor gets his way by a
simplicial class member, who
explains, radiantly, that indeed the
second Lightning strike was
unseen by the Train crew,
because the Kids were moving at
the same speed that the
Lightning was flashing; hence,
its light could catch up with the
Train. Then the Monitor and the
crew could only exultantly
sung that they have just
countered the world in a dif-
ferent way. Now, everything is not really as it seems.

The Fourth Grades should be
studying the female Menstrual
Cycle, where the ovaries release an
egg every twenty-eight days. Subsequently, they should study
the Red Blood Cell Cycle (by
which each cell lives for about
121 days): the Bone Cyclic
Cycle (which is completely
replaced every 24 days): the Protein
Cycle (about 12 days); Stomach
Contraction (three times per minute);
Kidney secretion (24 times per
hour); Respiration (22 times per
minute); Delta Rhythms (the brain waves
in deep sleep, about three per
second); Alpha Rhythms; Beta
Rhythms; Slower Cerebral
Rhythms; Slowest Cerebral
Neurons (1000 per second).

The Fifth Grade, carefully
superficial, should go out on
a night in a full moon, and study
the gonads of clams, which are
completely replaced about every
24 hours. Students will practice
design in time and space.

In Time-Space Studies,
students will practice design in
time and space. They will be
equated, and
the human incapability
of defining life, death, and birth.
With this, an
in-depth study can begin, en-
compassing not only "moon
power," but also power
characteristics of the sun, so that
by the end of the year, students
will be better equipped to
understand their studies in time and space.

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If Tea Break Over Back
on your Eads

REVIEW
by Keith Helmlinger

If - Your Eads.

This is one of the greatest
material prior
this album, it receives my salute.

standards of traditional
friend ...

of

chance . You can even bring a
roll.

protruding scream of brass. The
profitable projects . The film
speaking dialogue throughout the
days of Christ 's life. There is no
adaptation of the broadway hit
The outstanding music is
musical with lyrics by Tim Rice
choreography . Also, one must
on location with very few
man 's crucifixion of Christ.

I am unfamiliar with IF's
near advisors' offices.

Along with the smashing
" Tea

This film is about the last seven
things to keep in mind while
in memory of my grandmother",
with his ever changing identity of
himself. This last play should
get an album that goes to no end

over the displays and judge
them on the basics, not on
promises.

You promised me the Earth
And you gave me dirt
You promised me the Moon
so you gave me moldy cheese
You promised me the Stars
And you gave me hot air
You promised me Heaven and you gave me Hell
You're not well.

Herb Blowers, 1974

BESC

The Lima Campus Black Student Experience Committee will stage an evening of art, fashion, and music on Sunday, December 1, in the Student Activities Building. Local artists, including OSU Lima student Stan Jennings, and artists from the Toledo and Columbus areas will be exhibiting in the art show which will begin at 5:30 p.m. BSEC members will host a reception for the artists at 4:00 p.m. and will also model in the fashion show. Women's fashions are being provided by Paul Harris, Inc., and men's fashions will come from Hohler, Hiatt, and Clark; Penney's: David-Edmund, Inc.; and The Varsity Shop.

Music for the evening will be provided by The Jimmy Lewis Band, a jazz combo from Columbus. Tickets will be on sale November 19 from any BSEC member. Pre-sale tickets are $1.00. The dinner at the door is $1.50. Hokie Hampton, president of BSEC, encourages the campus community to end the Thanksgiving weekend by attending the BSEC evening of fashion, art, and music.

The evening will begin at 5:30 p.m. The fashion show will begin at 8:00 p.m. and last until 9:30 p.m. Artists will have items priced to encourage early Christmas shopping. This is BSEC's first official function and is in keeping with the group's goals to provide models in the area of minority achievement.

POEDITORIALIZING...

Saturday Lamento

Day by Day we live our lives
And then night at night we lift our eyes
And pray to God for strength and light
And since we pray we must be right
Right means the power to save our cause
But our lives are lies and our laws are laws
So we turn on God and heed Satan's call
Doesn't anybody say

Promises

You promised me the earth
And you gave me dirt
You promised me the moon
So you gave me moldy cheese
You promised me the stars
And you gave me hot air
You promised me heaven and you gave me hell
You're not well.

Herb Blowers, 1974

It takes two to speak the truth, -
one to speak, and another to hear.
Henry David Thoreau
**ADENA Page 4**

**Hoop News**

By Cindy DeWitt

The Ohio State University and Lima Technical College 1974-75 Barons will open their season Friday November 22, hosting University Chillicothe at Bath Middle School.

When contacted, Coach Tom Williams predicted "this season will be better than the last. I have more depth this season with six returning veterans and nine rookies to add the needed strength. Bill Hawk looks tougher. I believe he will look for his own shots rather than passing off. Bill Schroeder is the key to this year's betterment."

Although the boys coming up can shoot well, we are primarily a defense-oriented team. Coach Williams will basically be man-to-man defense with the backcourt and one pivot guard defense. The guards will not go in for rebounds, as they are small this year."

Coach Williams believes that the rebounding needs improvement before his team's fastbreak will be effective. His basic philosophy is "Defense should never have bad nights."

"Our team will not be called all basketball plays are, the boys will play it as they see it." Coach Williams feels the squad is balanced better than the last few years. "We have some height this year in the frontcourt, but not in our better assets."

Coach Tom Williams states, "We look tough at practice but tough at games."

The ADENA SAYS GOOD LUCK! to this year's team:

- Matt Staley
- Rich Clark
- Gil Clark
- Bill Hawk
- Tim McDougle
- Dave Shadle
- Bill Schroeder
- Jim Rutter
- Dave Clark
- Craig Reams
- Jerry Laws
- Allen Jacks
- Tom Kendeigh
- Dave Nichols
- George Brooks

-forward
- forward
- guard
- forward
- center
- center
- forward
- forward
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- guard
- forward
- guard
- forward
- forward
- forward

**Basketball—Baron hall...bounce and basketry**

Typical Fresman Fears Soon Calmed

By Cindy DeWitt

Over three years ago I made the definite decision to go on to college. At the time, I did not think I actually understood why I wanted to go on to school. But my family had always made it known that it was expected of me, so I accepted the decision and moved forward with the required college prep courses in high school. However, somewhere between that initial decision and my first day of classes here at OSU, Lima, I became interested in journalism and realized that college had been my goal all along.

Like any new experience, my first day of classes was both dread and anxiety awaited. I imagined terrible things like losing my schedule and wandering aimlessly around the halls or having my fees lost in the mail and being thrown bodily from the school for not paying tuition. As the day went on, I found myself just wondering what was in store for me.

Now is also the time to look over the tires on your car. Worn treads and damaged casings can force you into an unexpected stop and replacement if they streak or smear the windshield. Replace burned out light bulbs and install new ones where the existing ones are broken or missing.

Over the winter while the sun is still shining.

One of the first steps in your winter preparation is to clean and mapping the vegetation. The composition of the shrub and tree types is needed; an ideal combination of a botanical garden and a natural forest.

**Speeders Beware**

As you aim that flivver of yours down the street and see the Lima campus tomorrow morning, you'll be among the largest group of students out of the boardrooms. In days gone by, the Lima campus was the "safe" territory for the occasional speeder hoping to make a good impression. Things have changed, including the Bath Township police department. A team of lawyers, trained by the Allen County Sheriff's Office and operating under its auspices, recently replaced the town's lone police chief. As a part of its new role, Bath now has a more effective law enforcement program with greater manpower available. Need we say more? At the risk of being too much of a bore, let's get down to business. A few people with not much else to do but haunt the commons, and I sometimes fall into the same category. Considering the accolades that have resulted, I do not think it is true that it has sprung some land to spend a little time.

As I close this, I realize that to share a description of the best way I have found to meet people, there seems to be quite a few people with not much else to do but haunt the commons, and I sometimes fall into the same category. Considering the accolades that have resulted, I do not think it is true that it has sprung some land to spend a little time.

The atmosphere at the Lima Campus has helped me get into the habit of studying and hopefully this will stay with me. Several things contribute to this atmosphere. First, the environment in which students live and work has really impressed me. Everywhere I go, I seem to see someone with his head in a book. It must be contagious. A good word of warning must be given to the staff including those who do not have an experience to share with other students to better understand the material being studied. I have found this to be entirely true. It is amazing how each person can relate a different memory to any statement. Working with others has been a real help to me, particularly in studying for tests.

For a facility of its size, the Lima Campus offers more activities than I thought possible. I was surprised to find that among other things, there are a Lima Campus ski club and basketball team. Not only is playing a sport a good way to make yourself known, but supporting a team is good for you and for team spirit. It has always amazed me how quickly team members come to like people who cheer for them. Last but not least I would like to share a description of the best way I have found to meet people. There seems to be quite a few people with not much else to do but haunt the commons, and I sometimes fall into the same category. Considering the accolades that have resulted, I do not think it is true that it has sprung some land to spend a little time.